

Weather Briefing May 21, 2013







National Weather Service Detroit/Pontiac, MI

http://www.weather.gov/dtx

Email: w-dtx.webmaster@noaa.gov



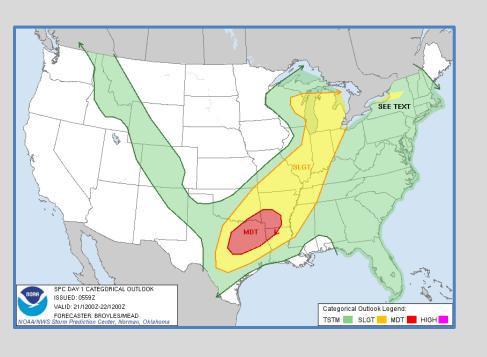


Hazard Summary





Severe Weather Outlook This Morning through Tonight



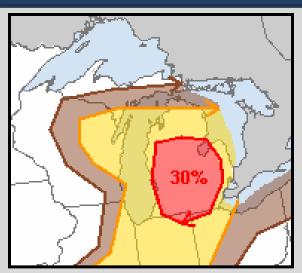
- ✓ Storms early this morning
- ✓ Additional rounds expected this afternoon and early this evening

✓ Damaging Wind Potential Is The Greatest Threat



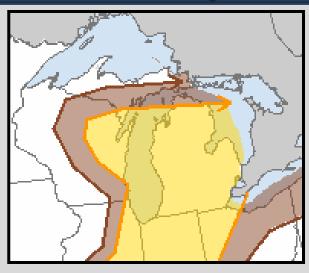
Severe Weather Threats Today





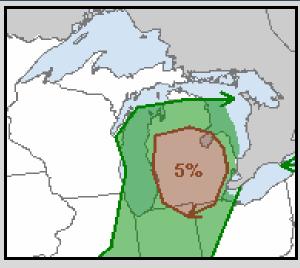
Damaging Winds

60 mph Or Greater Bowing Line Segments Expected



Large Hail

Around 1" In Diameter



Tornado

Isolated Tornado
Threat This Afternoon
And Tonight

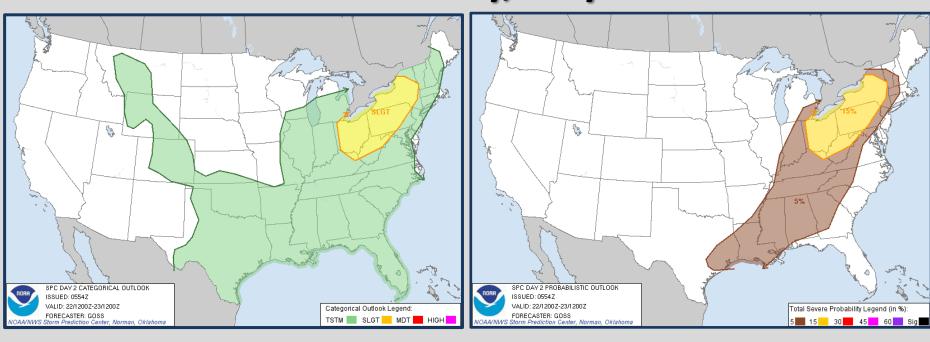


Severe Weather Outlook





Wednesday, May 22



Categorical Severe Weather Outlook

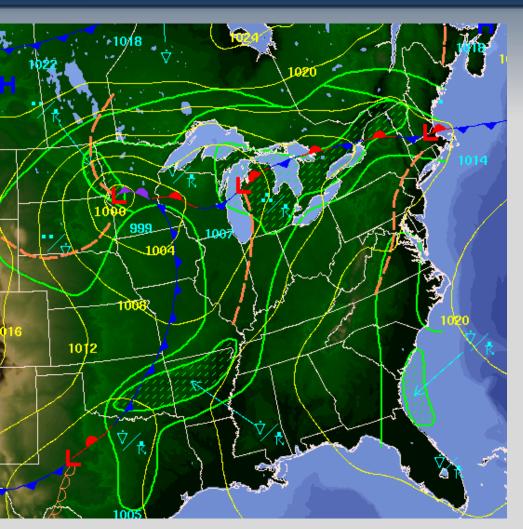
Severe Weather Probabilities

weather.gov/detroit



Weather Map For Today Highlights





Event Summary

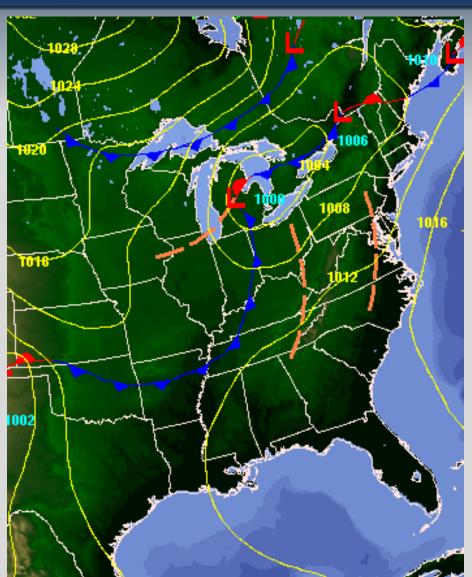
Slight Chance Of Severe Weather This Morning Through Tonight

Warm/Moist Unstable Air And Close Proximity To Frontal Boundary Will Trigger Storms Across Southeast Michigan



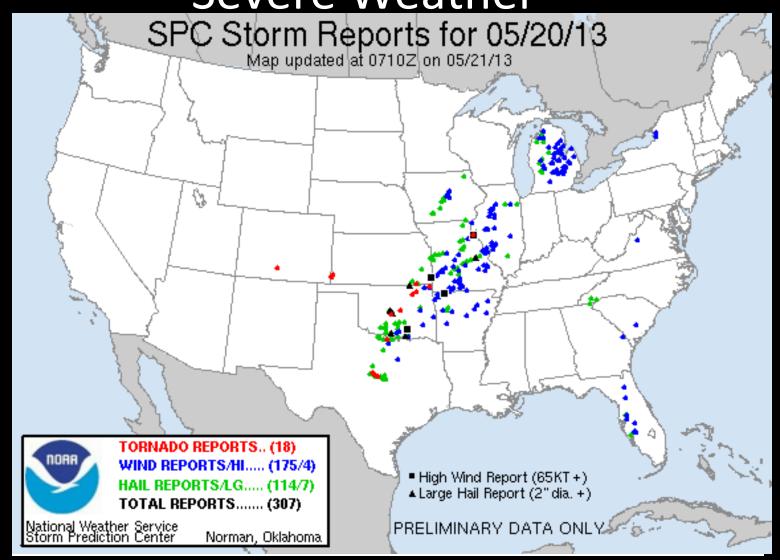
Weather Map Wednesday Highlights





Lingering Chance of Severe Weather across the southeast as Low exits the region

Storm System Has History Producing Severe Weather





Hazards Summary Review This Afternoon Through Wednesday



- Multiple Rounds Of Showers And Thunderstorms Through Wednesday, Creating Forecast Timing Difficulties.
- Isolated Tornado Threat, Damaging Winds And Large Hail Possible
 This Afternoon Through This Evening
 - Storms this morning may have gusty winds, however severe threat will be minimal
 - Additional Thunderstorms are expected on Wednesday, with the best threat for severe weather across the far southeast in the warm sector
- Thunderstorms Will Produce Locally Heavy Rainfall But Preceding Dry Stretch Of Weather Will Help Mitigate Significant Flood Threat.



Additional Information





Local Hazards Page

http://www.weather.gov/detroit/svr.php

Storm Prediction Center

http://www.spc.noaa.gov



NWS Detroit/Pontiac, MI

http://www.weather.gov/dtx

Email: w-dtx.webmaster@noaa.gov

